Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 05 Oct 2024 until 23:59 on Sunday 06 Oct 2024

Forecast Issued on Friday 04 Oct 2024 at 16:30

Confidence: High for a largely fine day Saturday and for more unsettled conditions through the remainder of the forecast period but lower for details, especially towards mid-week.

Headline for Saturday 05 Oct 2024: Dry with some good spells of sunshine. Strong southerly winds

Mountain weather hazards on Saturday 05 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	<05%	10%

Forecast for Saturday 05 Oct 2024

Weather: Rather cloudy through the early hours, the cloud perhaps thick enough to give a few spots of rain over far western fells. The cloud breaks towards dawn to leave a dry and bright day with some good spells of sunshine developing, especially through the afternoon although this may be rather hazy at times due to high cloud. Cloud begins to increase again through the evening.

Chance of cloud-free hill tops above 800m: Around 40% at first across southwestern fells, otherwise close to 100%

Low cloud and visibility: Occasional or periods of cloud above about 600m across southwestern fells at first, otherwise little or no cloud below the summits. Otherwise visibility very good with panoramic views of surrounding fells and lakes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 05 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/39 S	33/40 S	29/36 S	34/43 S	36/46 S	33/44 S	38/48 SE	41/52 SE	39/51 SE
600	28/38 S	30/42 S	28/38 S	28/40 S	30/42 S	28/41 S	28/40 SE	31/45 SE	27/41 SE
300	11/27 S	12/28 S	11/26 S	13/29 S	16/34 S	15/33 S	11/29 SE	13/32 SE	12/30 SE
Valley	11/25 S	11/26 S	11/24 SE	11/25 SE	15/30 S	14/30 S	11/26 SE	14/31 SE	13/28 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	6/-0	6/-0	5/-1	6/0	7/1	7/0	6/-1	5/-2
600	7/2	6/1	6/1	7/1	9/4	10/6	9/4	8/3	7/2
300	10/7	8/6	8/5	9/6	12/9	13/10	11/9	10/7	10/7
Valley	12/10	11/9	10/8	11/9	14/11	15/12	13/11	12/10	12/10
Freezing Level*	2600m	2500m	2200m	2400m	1800m	1600m	1700m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 55mph over higher fells and ridges, with a significant chill effect.

Forecast for Sunday 06 Oct 2024

Weather: A bright morning across northern and eastern fells with some sunny spells, but generally a mostly cloudy day with, especially across southern and western fells, outbreaks of rain. The rain is expected to develop more widely through the late afternoon and become heavy at times through the early evening before clearing later.

Maximum wind: Southerly or southeasterly 25-30mph, with gusts around 50mph over ridges and summits, decreasing 15-20mph through the afternoon.

Chance of cloud-free hill tops above 800m: Close to 100% across northern and eastern fells at first, but generally 40%, falling close to zero across southern and western fells for a time in the late afternoon and early evening, improving later in the evening.

Low cloud and visibility: Little or no cloud below the summits in the north and east at first, otherwise occasional or periods above about 600-750m, becoming more persistent above about 450-600m in the south and west for a time in the late afternoon and early evening. Away from cloud visibility very good falling to several kilometres in rain.

Temperature: **Valleys:** Plus 10 or 11 Celsius at dawn rising to plus 14 or 15 Celsius by early afternoon
At 800m: Around plus 6 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1630 on Fri 04 Oct 2024

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